



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:** DA31028015-003  
**Harvest/Lot ID:** 2433 2714 8548 9177  
**Batch#:** 2433 2714 8548 9177  
**Cultivation Facility:** Tampa Cultivation  
**Processing Facility :** Tampa Processing  
**Source Facility :** Tampa Cultivation  
**Seed to Sale#** 9038 7150 4960 9762  
**Batch Date:** 04/19/23  
**Sample Size Received:** 16 gram  
**Total Amount:** 1901 units  
**Retail Product Size:** 1 gram  
**Ordered:** 10/28/23  
**Sampled:** 10/28/23  
**Completed:** 10/31/23  
**Sampling Method:** SOP.T.20.010

Oct 31, 2023 | FLUENT

82 NE 26th street  
Miami, FL, 33137, US

**PASSED**

Pages 1 of 6

**PRODUCT IMAGE**

**SAFETY RESULTS**

Pesticides  
**PASSED**

Heavy Metals  
**PASSED**

Microbials  
**PASSED**

Mycotoxins  
**PASSED**

Residuals Solvents  
**PASSED**

Filtration  
**PASSED**

Water Activity  
**PASSED**

Moisture  
**NOT TESTED**

Terpenes  
**TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**91.998%**

Total THC/Container : 919.98 mg


**Total CBD**
**0.204%**

Total CBD/Container : 2.04 mg


**Total Cannabinoids**
**97.100%**

Total Cannabinoids/Container : 971.00 mg

|         | D9-THC | THCA  | CBD   | CBDA  | D8-THC | CBG   | CBGA  | CBN   | THCV  | CBDV  | CBC   |
|---------|--------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| %       | 91.877 | 0.138 | 0.204 | ND    | 0.188  | 2.312 | ND    | 0.897 | 0.427 | ND    | 1.057 |
| mg/unit | 918.77 | 1.38  | 2.04  | ND    | 1.88   | 23.12 | ND    | 8.97  | 4.27  | ND    | 10.57 |
| LOD     | 0.001  | 0.001 | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
|         | %      | %     | %     | %     | %      | %     | %     | %     | %     | %     | %     |

Analyzed by:  
1665, 585, 4044

Weight:  
0.1115g

Extraction date:  
10/30/23 11:18:55

Extracted by:  
1665

Analysis Method : SOP.T.40.031, SOP.T.30.031

Analytical Batch : DA065861POT

Instrument Used : DA-LC-007

Analyzed Date : 10/30/23 11:19:42

Reviewed On : 10/31/23 10:58:11

Batch Date : 10/30/23 07:16:19

Dilution : 400

Reagent : 102723.R01; 070621.18; 102423.R03

Consumables : 947.109; 280670723; CE0123; R1KB14270

Pipette : DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**

Lab Director

State License # CMTL-0002  
 ISO 17025 Accreditation # ISO/IEC  
 17025:2017 Accreditation PJLA-  
 Testing 97164

Signature  
10/31/23



4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs

Emerald Fire OG Cartridge Concentrate 1g (90%)

Emerald Fire OG

Matrix : Derivative

Type: Distillate



# Certificate of Analysis

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FLUENT

82 NE 26th street  
Miami, FL, 33137, US  
Telephone: (305) 900-6266  
Email: Taylor.Jones@getfluent.com

Sample : DA31028015-003

Harvest/Lot ID: 2433 2714 8548 9177

Batch# : 2433 2714 8548  
9177

Sampled : 10/28/23

Ordered : 10/28/23

Sample Size Received : 16 gram

Total Amount : 1901 units

Completed : 10/31/23 Expires: 10/31/24

Sample Method : SOP.T.20.010

Page 2 of 6



## Terpenes

TESTED

| Terpenes            | LOD (%) | mg/unit | %     | Result (%) | Terpenes   | LOD (%) | mg/unit           | %                               | Result (%) |
|---------------------|---------|---------|-------|------------|--|---------|-------------------|---------------------------------|------------|
| TOTAL TERPENES      | 0.007   | 26.39   | 2.639 |            | TOTAL TERPINEOL  | 0.007   | ND                | ND                              |            |
| LIMONENE            | 0.007   | 8.39    | 0.839 |            | VALENCENE  | 0.007   | ND                | ND                              |            |
| BETA-MYRCENE        | 0.007   | 6.61    | 0.661 |            | ALPHA-BISABOLOL  | 0.007   | ND                | ND                              |            |
| BETA-CARYOPHYLLENE  | 0.007   | 3.98    | 0.398 |            | ALPHA-CEDRENE  | 0.007   | ND                | ND                              |            |
| LINALOOL            | 0.007   | 1.90    | 0.190 |            | ALPHA-PHELLANDRENE   | 0.007   | ND                | ND                              |            |
| FARNESENE           | 0.001   | 1.02    | 0.102 |            | ALPHA-TERPINENE  | 0.007   | ND                | ND                              |            |
| ALPHA-HUMULENE      | 0.007   | 1.00    | 0.100 |            | GAMMA-TERPINENE  | 0.007   | ND                | ND                              |            |
| BETA-PINENE         | 0.007   | 0.87    | 0.087 |            | TRANS-NEROLIDOL  | 0.007   | ND                | ND                              |            |
| FENCHYL ALCOHOL     | 0.007   | 0.82    | 0.082 |            |  |         |                   |                                 |            |
| ALPHA-PINENE        | 0.007   | 0.49    | 0.049 |            | Analysis by:   | Weight: | Extraction date:  | Extracted by:                   |            |
| BORNEOL             | 0.013   | 0.40    | 0.040 |            | 1879, 2076, 585, 4044  | 0.87g   | 10/29/23 13:33:42 | 1879,2076                       |            |
| CIS-NEROLIDOL       | 0.007   | 0.38    | 0.038 |            | Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL   |         |                   |                                 |            |
| ALPHA-TERPINOLENE   | 0.007   | 0.31    | 0.031 |            | Analytical Batch : DA06S814TER   |         |                   | Reviewed On : 10/31/23 10:59:25 |            |
| CAMPHENE            | 0.007   | 0.22    | 0.022 |            | Instrument Used : DA-GCMS-008  |         |                   | Batch Date : 10/27/23 15:37:20  |            |
| 3-CARENE            | 0.007   | ND      | ND    |            | Analyzed Date : 10/28/23 10:01:03  |         |                   |                                 |            |
| CAMPHOR             | 0.007   | ND      | ND    |            | Dilution : 10  |         |                   |                                 |            |
| CARYOPHYLLENE OXIDE | 0.007   | ND      | ND    |            | Reagent : 121622.26  |         |                   |                                 |            |
| CEDROL              | 0.007   | ND      | ND    |            | Consumables : 210414634; MKCN9995; CE0123; R1KB14270   |         |                   |                                 |            |
| EUCALYPTOL          | 0.007   | ND      | ND    |            | Pipette : N/A  |         |                   |                                 |            |
| FENCHONE            | 0.007   | ND      | ND    |            | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected. |         |                   |                                 |            |
| GERANIOL            | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| GERANYL ACETATE     | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| GUAIOL              | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| HEXAHYDROTHYMOL     | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| ISOBORNEOL          | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| ISOPULEGOL          | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| NEROL               | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| OCIMENE             | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| PULEGONE            | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| SABINENE            | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |
| SABINENE HYDRATE    | 0.007   | ND      | ND    |            |  |         |                   |                                 |            |

Total (%)

2.639

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10/31/23



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Emerald Fire OG

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Completed : 10/31/23 Expires: 10/31/24

Sample Method : SOP.T.20.010

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## Pesticides

**PASSED**

| Pesticide                           | LOD   | Units | Action Level | Pass/Fail | Result | Pesticide  | LOD             | Units                              | Action Level       | Pass/Fail | Result |
|-------------------------------------|-------|-------|--------------|-----------|--------|--|-----------------|------------------------------------|--------------------|-----------|--------|
| TOTAL CONTAMINANT LOAD (PESTICIDES) | 0.010 | ppm   | 5            | PASS      | ND     | OXAMYL   | 0.010           | ppm                                | 0.5                | PASS      | ND     |
| TOTAL DIMETHOMORPH                  | 0.010 | ppm   | 0.2          | PASS      | ND     | PACLOBUTRAZOL  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| TOTAL PERMETHRIN                    | 0.010 | ppm   | 0.1          | PASS      | ND     | PHOSMET  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| TOTAL PYRETHRINS                    | 0.010 | ppm   | 0.5          | PASS      | ND     | PIPERONYL BUTOXIDE   | 0.010           | ppm                                | 3                  | PASS      | ND     |
| TOTAL SPINETORAM                    | 0.010 | ppm   | 0.2          | PASS      | ND     | PRALLETHRIN  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| TOTAL SPINOSAD                      | 0.010 | ppm   | 0.1          | PASS      | ND     | PROPICONAZOLE  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| ABAMECTIN B1A                       | 0.010 | ppm   | 0.1          | PASS      | ND     | PROPOXUR   | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| ACEPHATE                            | 0.010 | ppm   | 0.1          | PASS      | ND     | PYRIDABEN  | 0.010           | ppm                                | 0.2                | PASS      | ND     |
| ACEQUINOCYL                         | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROMESIFEN   | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| ACETAMIPRID                         | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROTETRAMAT  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| ALDICARB                            | 0.010 | ppm   | 0.1          | PASS      | ND     | SPIROXAMINE  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| AZOXYSTROBIN                        | 0.010 | ppm   | 0.1          | PASS      | ND     | TEBUCONAZOLE   | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| BIFENAZATE                          | 0.010 | ppm   | 0.1          | PASS      | ND     | THIACLOPRID  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| BIFENTHRIN                          | 0.010 | ppm   | 0.1          | PASS      | ND     | THIAMETHOXAM   | 0.010           | ppm                                | 0.5                | PASS      | ND     |
| BOSCALID                            | 0.010 | ppm   | 0.1          | PASS      | ND     | TRIFLOXYSTROBIN  | 0.010           | ppm                                | 0.1                | PASS      | ND     |
| CARBARYL                            | 0.010 | ppm   | 0.5          | PASS      | ND     | PENTACHLORONITROBENZENE (PCNB) *   | 0.010           | PPM                                | 0.15               | PASS      | ND     |
| CARBOFURAN                          | 0.010 | ppm   | 0.1          | PASS      | ND     | PARATHION-METHYL *   | 0.010           | PPM                                | 0.1                | PASS      | ND     |
| CHLORANTRANILIPROLE                 | 0.010 | ppm   | 1            | PASS      | ND     | CAPTAN *   | 0.070           | PPM                                | 0.7                | PASS      | ND     |
| CHLORMEQUAT CHLORIDE                | 0.010 | ppm   | 1            | PASS      | ND     | CHLORDANE *  | 0.010           | PPM                                | 0.1                | PASS      | ND     |
| CHLORPYRIFOS                        | 0.010 | ppm   | 0.1          | PASS      | ND     | CHLORFENAPYR *   | 0.010           | PPM                                | 0.1                | PASS      | ND     |
| CLOFENTEZINE                        | 0.010 | ppm   | 0.2          | PASS      | ND     | CYFLUTHRIN *   | 0.050           | PPM                                | 0.5                | PASS      | ND     |
| COUMAPHOS                           | 0.010 | ppm   | 0.1          | PASS      | ND     | CYPERMETHRIN *   | 0.050           | PPM                                | 0.5                | PASS      | ND     |
| DAMINOZIDE                          | 0.010 | ppm   | 0.1          | PASS      | ND     |  |                 |                                    |                    |           |        |
| DIAZINON                            | 0.010 | ppm   | 0.1          | PASS      | ND     | Analyzed by: 3379, 585, 4044   | Weight: 0.2589g | Extraction date: 10/30/23 15:18:51 | Extracted by: 3379 |           |        |
| DICHLORVOS                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)                         |                 |                                    |                    |           |        |
| DIMETHOATE                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Analytical Batch : DA065879PES   |                 | Reviewed On : 10/31/23 18:44:08    |                    |           |        |
| ETHOPROPHOS                         | 0.010 | ppm   | 0.1          | PASS      | ND     | Instrument Used : DA-LCMS-004 (PES)  |                 | Batch Date : 10/30/23 09:45:53     |                    |           |        |
| ETOFENPROX                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Analyzed Date : 10/30/23 15:25:21  |                 |                                    |                    |           |        |
| ETOXAZOLE                           | 0.010 | ppm   | 0.1          | PASS      | ND     | Dilution : 250   |                 |                                    |                    |           |        |
| FENHEXAMID                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Reagent : 102523.R08; 102323.R01; 102523.R11; 102523.R09; 101023.R01; 102523.R12; 040521.11  |                 |                                    |                    |           |        |
| FENOXYCARB                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Consumables : 326250IW   |                 |                                    |                    |           |        |
| FENPYROXIMATE                       | 0.010 | ppm   | 0.1          | PASS      | ND     | Pipette : DA-093; DA-094; DA-219   |                 |                                    |                    |           |        |
| FIPRONIL                            | 0.010 | ppm   | 0.1          | PASS      | ND     | Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. |                 |                                    |                    |           |        |
| FLONICAMID                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Analyzed by: 450, 585, 4044  | Weight: 0.2589g | Extraction date: 10/30/23 15:18:51 | Extracted by: 3379 |           |        |
| FLUDIOXONIL                         | 0.010 | ppm   | 0.1          | PASS      | ND     | Analysis Method : SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL   |                 |                                    |                    |           |        |
| HEXYTHIAZOX                         | 0.010 | ppm   | 0.1          | PASS      | ND     | Analytical Batch : DA065881VOL   |                 | Reviewed On : 10/31/23 18:37:44    |                    |           |        |
| IMAZALIL                            | 0.010 | ppm   | 0.1          | PASS      | ND     | Instrument Used : DA-GCMS-001  |                 | Batch Date : 10/30/23 09:48:08     |                    |           |        |
| IMIDACLOPRID                        | 0.010 | ppm   | 0.4          | PASS      | ND     | Analyzed Date : 10/30/23 17:46:11  |                 |                                    |                    |           |        |
| KRESOXIM-METHYL                     | 0.010 | ppm   | 0.1          | PASS      | ND     | Dilution : 250   |                 |                                    |                    |           |        |
| MALATHION                           | 0.010 | ppm   | 0.2          | PASS      | ND     | Reagent : 102523.R11; 040521.11; 092523.R21; 092523.R22  |                 |                                    |                    |           |        |
| METALAXYL                           | 0.010 | ppm   | 0.1          | PASS      | ND     | Consumables : 326250IW; 14725401   |                 |                                    |                    |           |        |
| METHIOCARB                          | 0.010 | ppm   | 0.1          | PASS      | ND     | Pipette : DA-080; DA-146; DA-218   |                 |                                    |                    |           |        |
| METHOMYL                            | 0.010 | ppm   | 0.1          | PASS      | ND     | Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.    |                 |                                    |                    |           |        |
| MEVINPHOS                           | 0.010 | ppm   | 0.1          | PASS      | ND     |  |                 |                                    |                    |           |        |
| MYCLOBUTANIL                        | 0.010 | ppm   | 0.1          | PASS      | ND     |  |                 |                                    |                    |           |        |
| NALED                               | 0.010 | ppm   | 0.25         | PASS      | ND     |  |                 |                                    |                    |           |        |

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Signature  
10/31/23



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Emerald Fire OG Cartridge Concentrate 1g (90%)

Emerald Fire OG

Matrix : Derivative

Type: Distillate



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Sample Size Received : 16 gram

Total Amount : 1901 units

Completed : 10/31/23 Expires: 10/31/24

Sample Method : SOP.T.20.010

Page 4 of 6



## Residual Solvents

**PASSED**

| Solvents             | LOD     | Units | Action Level | Pass/Fail | Result |
|----------------------|---------|-------|--------------|-----------|--------|
| 1,1-DICHLOROETHENE   | 0.800   | ppm   | 8            | PASS      | ND     |
| 1,2-DICHLOROETHANE   | 0.200   | ppm   | 2            | PASS      | ND     |
| ACETONE              | 75.000  | ppm   | 750          | PASS      | ND     |
| DICHLOROMETHANE      | 12.500  | ppm   | 125          | PASS      | ND     |
| BENZENE              | 0.100   | ppm   | 1            | PASS      | ND     |
| 2-PROPANOL           | 50.000  | ppm   | 500          | PASS      | ND     |
| CHLOROFORM           | 0.200   | ppm   | 2            | PASS      | ND     |
| ETHANOL              | 500.000 | ppm   | 5000         | PASS      | ND     |
| ETHYL ACETATE        | 40.000  | ppm   | 400          | PASS      | ND     |
| BUTANES (N-BUTANE)   | 500.000 | ppm   | 5000         | PASS      | ND     |
| ACETONITRILE         | 6.000   | ppm   | 60           | PASS      | ND     |
| ETHYL ETHER          | 50.000  | ppm   | 500          | PASS      | ND     |
| ETHYLENE OXIDE       | 0.500   | ppm   | 5            | PASS      | ND     |
| HEPTANE              | 500.000 | ppm   | 5000         | PASS      | ND     |
| METHANOL             | 25.000  | ppm   | 250          | PASS      | ND     |
| N-HEXANE             | 25.000  | ppm   | 250          | PASS      | ND     |
| PENTANES (N-PENTANE) | 75.000  | ppm   | 750          | PASS      | ND     |
| TOLUENE              | 15.000  | ppm   | 150          | PASS      | ND     |
| TOTAL XYLENES        | 15.000  | ppm   | 150          | PASS      | ND     |
| PROPANE              | 500.000 | ppm   | 5000         | PASS      | ND     |
| TRICHLOROETHYLENE    | 2.500   | ppm   | 25           | PASS      | ND     |

Analyzed by:  
850, 585, 4044

Weight:  
0.0294g

Extraction date:  
10/31/23 18:06:17

Extracted by:  
850

Analysis Method : SOP.T.40.041.FL  
Analytical Batch : DA065883SOL  
Instrument Used : DA-GCMS-003  
Analyzed Date : 10/31/23 13:59:46

Reviewed On : 10/31/23 18:40:55  
Batch Date : 10/30/23 17:10:27

Dilution : 1  
Reagent : 030420.09  
Consumables : R2017.099; 172723  
Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

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Signature  
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Sample Size Received : 16 gram

Total Amount : 1901 units

Completed : 10/31/23 Expires: 10/31/24

Sample Method : SOP.T.20.010

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|   |                  |               |   |                   |               |
|---|------------------|---------------|---|-------------------|---------------|
|  | <b>Microbial</b> | <b>PASSED</b> |  | <b>Mycotoxins</b> | <b>PASSED</b> |
|---|------------------|---------------|---|-------------------|---------------|

| Analyte                  | LOD  | Units              | Result            | Pass / Fail      | Action Level                      | Analyte           | LOD   | Units             | Result   | Pass / Fail   | Action Level           |
|--------------------------|--|--------------------|-------------------|------------------|-----------------------------------|-------------------|---|-------------------|--|---|------------------------|
| ASPERGILLUS TERREUS      |  |                    | Not Present       | PASS             |                                   | AFLATOXIN B2      | 0.002   | ppm               | ND   | PASS  | 0.02                   |
| ASPERGILLUS NIGER        |  |                    | Not Present       | PASS             |                                   | AFLATOXIN B1      | 0.002   | ppm               | ND   | PASS  | 0.02                   |
| ASPERGILLUS FUMIGATUS    |  |                    | Not Present       | PASS             |                                   | OCHRATOXIN A      | 0.002   | ppm               | ND   | PASS  | 0.02                   |
| ASPERGILLUS FLAVUS       |  |                    | Not Present       | PASS             |                                   | AFLATOXIN G1      | 0.002   | ppm               | ND   | PASS  | 0.02                   |
| SALMONELLA SPECIFIC GENE |  |                    | Not Present       | PASS             |                                   | AFLATOXIN G2      | 0.002   | ppm               | ND   | PASS  | 0.02                   |
| ECOLI SHIGELLA           |  |                    | Not Present       | PASS             |                                   |                   |   |                   |  |   |                        |
| TOTAL YEAST AND MOLD     | 10   | CFU/g              | <10               | PASS             | 100000                            | Analyzed by:      | 3379, 585, 4044   | Weight:           | 0.2589g  | Extraction date:  | 10/30/23 15:18:51      |
| Analyzed by:             | 3390, 3336, 585, 4044  | Weight:            | 0.8120g           | Extraction date: | 10/29/23 12:48:43                 | Extracted by:     | 3963,3390   | Analysis Method : | SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) | Reviewed On :   | 10/31/23 10:23:06      |
| Analysis Method :        | SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL  | Analytical Batch : | DA065849MIC       | Reviewed On :    | 10/31/23 14:12:27                 | Instrument Used : | N/A   | Analyzed Date :   | 10/30/23 15:26:48  | Batch Date :  | 10/30/23 09:48:05      |
| Instrument Used :        | PathogenDx Scanner DA-111, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021 | Batch Date :       | 10/29/23 11:06:13 | Dilution :       | 250                               | Reagent :         | 102523.R08; 102323.R01; 102523.R11; 102523.R09; 101023.R01; 102523.R12; 040521.11 | Consumables :     | 326250IW   | Pipette :   | DA-093; DA-094; DA-219 |
| Analyzed Date :          | 10/31/23 10:47:14  | Dilution :         | N/A               | Reagent :        | 083123.134; 100423.R40; 081023.03 | Consumables :     | 7566004006  | Pipette :         | N/A  | Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39. |                        |

|                   |   |                    |                   |  |                   |                   |                           |
|-------------------|---|--------------------|-------------------|--|-------------------|-------------------|---------------------------|
| Analyzed by:      | 3390, 3336, 585, 4044                       | Weight:            | 0.8120g           | Extraction date:   | 10/29/23 12:48:43 | Extracted by:     | 3963,3390                 |
| Analysis Method : | SOP.T.40.208 (Gainesville), SOP.T.40.209.FL | Analytical Batch : | DA065858TYM       | Reviewed On :  | 10/31/23 14:15:37 | Instrument Used : | Incubator (25-27C) DA-097 |
| Analyzed Date :   | 10/30/23 19:31:17                           | Batch Date :       | 10/29/23 12:49:49 | Dilution :   | 10                | Reagent :         | 083123.134; 101723.R10    |
| Consumables :     | N/A   | Pipette :          | N/A               | Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39. |                   |                   |                           |

|   |                     |               |
|---|---------------------|---------------|
|  | <b>Heavy Metals</b> | <b>PASSED</b> |
|---|---------------------|---------------|

| Metal  | LOD                | Units                                 | Result                          | Pass / Fail                | Action Level |
|--|--------------------|---------------------------------------|---------------------------------|----------------------------|--------------|
| TOTAL CONTAMINANT LOAD METALS  | 0.080              | ppm                                   | ND                              | PASS                       | 1.1          |
| ARSENIC  | 0.020              | ppm                                   | ND                              | PASS                       | 0.2          |
| CADMIUM  | 0.020              | ppm                                   | ND                              | PASS                       | 0.2          |
| MERCURY  | 0.020              | ppm                                   | ND                              | PASS                       | 0.2          |
| LEAD   | 0.020              | ppm                                   | ND                              | PASS                       | 0.5          |
| Analyzed by:<br>1022, 585, 4044  | Weight:<br>0.2454g | Extraction date:<br>10/29/23 16:01:44 |                                 | Extracted by:<br>4306,1022 |              |
| Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL   |                    |                                       |                                 |                            |              |
| Analytical Batch : DA065857HEA   |                    |                                       | Reviewed On : 10/31/23 14:08:02 |                            |              |
| Instrument Used : DA-ICPMS-004   |                    |                                       | Batch Date : 10/29/23 12:35:28  |                            |              |
| Analyzed Date : 10/30/23 14:39:28  |                    |                                       |                                 |                            |              |
| Dilution : 50  |                    |                                       |                                 |                            |              |
| Reagent : 102723.R12; 101123.R29; 102723.R15; 101823.R29; 102723.R13; 102723.R14; 101123.R28; 101123.R27 |                    |                                       |                                 |                            |              |
| Consumables : 179436; 210508058; 12594-247CD-247C  |                    |                                       |                                 |                            |              |
| Pipette : DA-061; DA-191; DA-216   |                    |                                       |                                 |                            |              |



4131 SW 47th AVENUE SUITE 1408  
DAVIE, FL, 33314, US  
(954) 368-7664

Kaycha Labs

Emerald Fire OG Cartridge Concentrate 1g (90%)  
Emerald Fire OG  
Matrix : Derivative  
Type: Distillate



# Certificate of Analysis

PASSED

## FLUENT

82 NE 26th street  
Miami, FL, 33137, US  
Telephone: (305) 900-6266  
Email: Taylor.Jones@getfluent.com

Sample : DA31028015-003

Harvest/Lot ID: 2433 2714 8548 9177

Batch# : 2433 2714 8548 9177

Sampled : 10/28/23

Ordered : 10/28/23

Sample Size Received : 16 gram

Total Amount : 1901 units

Completed : 10/31/23 Expires: 10/31/24

Sample Method : SOP.T.20.010

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Filth/Foreign  
Material

PASSED

| Analyte                    | LOD   | Units | Result | P/F  | Action Level |
|----------------------------|-------|-------|--------|------|--------------|
| Filth and Foreign Material | 0.100 | %     | ND     | PASS | 1            |

|                            |               |                         |                      |
|----------------------------|---------------|-------------------------|----------------------|
| Analyzed by:<br>1879, 4044 | Weight:<br>NA | Extraction date:<br>N/A | Extracted by:<br>N/A |
|----------------------------|---------------|-------------------------|----------------------|

Analysis Method : SOP.T.40.090

Analytical Batch : DA065826FIL

Instrument Used : Filth/Foreign Material Microscope

Analyzed Date : 10/28/23 13:03:02

Reviewed On : 10/28/23 21:35:15

Batch Date : 10/28/23 10:17:39

Dilution : N/A

Reagent : N/A

Consumables : N/A

Pipette : N/A

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.



Water Activity

PASSED

| Analyte        | LOD   | Units | Result | P/F  | Action Level |
|----------------|-------|-------|--------|------|--------------|
| Water Activity | 0.010 | aw    | 0.485  | PASS | 0.85         |

|                                 |                   |                                       |                       |
|---------------------------------|-------------------|---------------------------------------|-----------------------|
| Analyzed by:<br>4056, 585, 4044 | Weight:<br>0.226g | Extraction date:<br>10/29/23 13:01:12 | Extracted by:<br>4056 |
|---------------------------------|-------------------|---------------------------------------|-----------------------|

Analysis Method : SOP.T.40.019

Analytical Batch : DA065845WAT

Reviewed On : 10/30/23

15:43:08

Instrument Used : DA-324 Rotronic Hygropalm HC2-AW (Probe), DA-325 Rotronic Hygropalm HC2-AW (Probe), DA-326 Rotronic Hygropalm HC2-AW (Probe), DA-327 Rotronic Hygropalm HC2-AW (Probe)

Analyzed Date : 10/28/23 16:13:09

Batch Date : 10/28/23

13:23:49

Dilution : N/A

Reagent : 113021.09

Consumables : PS-14

Pipette : N/A

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

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Vivian Celestino

Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164

Signature  
10/31/23